

EVALUATION OF INSTRUCTIONAL AND REMEDIAL SOFTWARE FOR SOL INSTRUCTION

The purpose of the review is to provide school divisions participating in the Standards of Learning Web-based Technology Initiative with evaluations and correlation of technology-based materials for instruction and remediation. The software review committee of a school division has reviewed and submitted each review.

- Only reviews of software/Web sites that are found to be effective for instruction and/ or remediation are submitted by a school division.

School Division: Lancaster County

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PRODUCT INFORMATION

- Title: Skills Tutor
- Version #:
- Copyright Date: 2002
- Title of Series: Skills Tutor, Test Prep-Plus Instruction
- Title of Component [module] if applicable:
- Publisher/producer: Achievement Technologies
- System Requirements: Internet Access

Standards of Learning Correlations and degree of Correlation with the Product

MATHEMATICS:

- ☒ Algebra I SOL #1-18 (Exceptional), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Mathematics – Remediation: SOL #8.1-8.19 (Moderate), SOL # (Exceptional), SOL # (Exceptional)

SCIENCE:

- ☒ Life Science SOL #1-14 (Exceptional), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Biology SOL #1-9 (Moderate), SOL # (Exceptional), SOL # (Exceptional)

ENGLISH :

- ☒ English – Reading/Literature SOL #9.4 (Exceptional), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Writing SOL #9.6 (Exceptional), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Research SOL#9.8 (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English - Remediation SOL #8.3 (Exceptional), SOL # (Exceptional), SOL # (Exceptional)

UTILIZATION AND TEACHER PREPARATION

Classroom applications of the software/Web site in your division, including grade/ability level, student grouping, and special needs:

This will be most useful for remediation and practice of skills taught in the classroom. It can be used to individualize lessons for maximum student gain.

Type and degree of teacher training required to support effective utilization of the software/Web site.

Three hour training session on site by representatives of the company

Vendor teacher training available for this product - Yes

If “YES”, is cost: included in purchase price;

is training: on-site with company presenter ;

quality of training: meet expectations

DIVISION'S ADDITIONAL COMMENTS:

TECHNICAL ASPECTS and TEACHER SUPPORT MATERIALS

Indicate if the software/Web site has been reviewed in either of the following sources:

- In *EvaluTech* (<http://www.evalutech.sreb.org/>) - Yes or No: No
- if yes - date reviewed:
- In *Educational Software Preview Guide* (ISTE) (<http://www.pen.k12.va.us/VDOE/Technology/imt.html>) - Yes or No: No
-
- if yes - date reviewed:

For products not reviewed by either EvaluTech or *Educational Software Preview Guide*, the division provided the following information:

Ease of use Exceptional

Ease of installation and/or setup and/or login Exceptional

Scope of content Moderate

Accuracy of content. Exceptional

Teacher's Guide and/or teacher support materials. Not Applicable

Assessment - record keeping and reporting for student progress. Exceptional

Access for students with special needs Exceptional

Authoring system which teachers can use to insert own problems and/or data Minimum

Pacing – control of by teacher Exceptional. Pacing – control by student Moderate

Bilingual Minimum

Encourages student interactivity – creativity, higher order thinking, and problem solving Moderate

Demonstration – specific aspect of a curriculum area Exceptional

Drill and practice with feedback to students Exceptional

Game format – comments and scoring appropriate Moderate

Exploration by students Moderate

Guided Practice Exceptional

Software program's Internet/Web use – the connection/linking from a non-Web-based program to Web sites Exceptional

Internet/Web-based program/activity - the site's links to other sites Inadequate

Multimedia media authoring – for student use to develop presentations Not Applicable

Logic and problem solving – student strategies and input Moderate

Electronic reference Moderate

Simulation Exceptional

Within program or Web site - Test/Quiz feature Exceptional

Personal productivity tools available for student or teacher use Moderate

Tutorial mode Exceptional

Test/Quiz Generator mode – teacher tool Moderate

Data Recovery System Minimum

Addresses student/user security issues Exceptional

If requires use of Web browser, list browser requirements, including lowest usable version # IE5

If requires the use of "plug-ins", list required plug-ins:

List the major strengths of this program/Web site: Accessibility and ease of use for teacher and student.